

Exhibit P-40, Budget Item Justification Sheet

Date:

February 2004

Appropriation / Budget Activity/Serial No:

Procurement, Marine Corps (1109) / Weapons and Tracked Combat Vehicles (2)

P-1 Item Nomenclature:

MARINE ENHANCEMENT PROGRAM

Program Element:

0206211M Divisions (Marine)

Code:

A

Other Related Program Elements:

	Prior Years			FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	To Complete	Total Prog
Proc Qty												
Gross Cost	19.8			7.1	6.8	4.0	3.8	3.8	4.0	4.0	Cont	Cont
Less PY Adv Proc												
Plus CY Adv Proc												
Net Proc (P-1)	19.8			7.1	6.8	4.0	3.8	3.8	4.0	4.0	Cont	Cont
Initial Spares	0.2											
Total Proc Cost	20.0			7.1	6.8	4.0	3.8	3.8	4.0	4.0	Cont	Cont
Flyaway U/C												
Wpn Sys Proc U/C												

The **Marine Enhancement Program (MEP)** is a Congressionally initiated program started in FY 90 that provides an avenue for obtaining equipment and end items that would otherwise be considered low visibility, low cost items. It focuses on the equipment that will benefit the individual Marine by reducing the load, increasing survivability, enhancing safety and improving combat effectiveness. The emphasis of this program is on Non-Developmental Items (NDI) and commercially available items which can be quickly evaluated and fielded. This program is coordinated with the Army's Soldier Enhancement Program and the Special Operations Command. The programs funded in this line include the following:

Riflemans Combat Optic (RCO): This is an optical aiming sight designed for use with the M16A2 service rifle. The RCO will provide the user a targeting tool to engage distant daylight and near low-lit targets with increased identification certainty. The RCO system consists of a weapons sight, ring mounts/mounting system, carrying case suitable for field operations, rigid transport case, and the operator's manual.

Full Spectrum Battlefield Equipment (FSBE): FSBE was designed to replace the old Close Quarters Battle (CQB) suite of equipment and to address the needs of Marines performing Special Operations Capable missions in Maritime Special Purpose Force (MSPF) (i.e. MSPF detachment and helicopter assault company). Less weight, increased positive buoyancy, spare air source, and a cutaway system are all desired quality changes. The Intermediate Passenger Helicopter Aircrew Breathing Device (IPHABD) program has been designed to provide enhanced flotation and emergency breathing to "frequent-flyers" across the fleet.

Spare Barrel Bag: The M249 Spare Barrel Bag is constructed of a lightweight material, subdued in color, and equipped with a quick release capability. The bag also gives the gunner the capability to transport barrels either hot or cold without damage to the Marine or the bag.

Tripod Sling: The Tripod Sling for the M240G will provide hands-free carry strap for the M240G Tripod. It provides a quick release mechanism that will enable easy transition to any firing position. The added features will increase the Marines' lethality and survivability in field and combat operations.

M9 Holster: M9 Service Pistol Holster integrates with the Modular Lightweight Loadbearing Equipment (MOLLE) weave system and has the ability to be worn on the hip, shoulder or thigh.

Global Positioning System (GPS): The system will not be procured until the program office successfully obtains a waiver approval by DOD.

Exhibit P-40a, Budget Item Justification for Aggregated Items									Date: February 2004				
Appropriation / Budget Activity Procurement, Marine Corps (1109) / Communications and Electronic Equipment (4)							P-1 Item Nomenclature: MARINE ENHANCEMENT PROGRAM						
Procurement Items	Code	UOM	Prior Years		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	To Complete	Total Prog
RIFLEMANS COMBAT OPTIC	A	D	0.0		0.9	3.8	4.0	3.8	3.8	4.0	4.0	Cont	Cont
		Q											
FULL SPECTRUM BATTLE EQUIPMENT	A	D	0.0		3.8	3.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8
		Q											
SPARE BARREL BAG	A	D	0.0		0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
		Q											
TRIPOD SLING FOR M240G (MK-123)	A	D	0.0		0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
		Q											
M9 HOLSTER	A	D	0.0		0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
		Q											
BAYONETS	A	D	0.0		1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
		Q											

Exhibit P-5, Weapon WPN SYST Cost Analysis		Appropriation/ Budget Activity/Serial No: Procurement, Marine Corps (1109) / Weapons and Tracked Combat Vehicles (2)			P-1 Line Item Nomenclature: MARINE ENHANCEMENT PROGRAM			Weapon System Type:			Date: February 2004		
Weapon System Cost Elements	ID				FY 03			FY 04			FY 05		
	CD				TotalCost	Qty	UnitCost	TotalCost	Qty	UnitCost	TotalCost	Qty	UnitCost
					\$000	Each	\$	\$000	Each	\$	\$000	Each	\$
RIFLEMANS COMBAT OPTIC					838	VAR	VAR	3,871	VAR	VAR	4,024	VAR	VAR
FULL SPECTRUM BATTLE EQUIPMENT					3,835	1,641	2,337	2,976	1,274	2,336			
SPARE BARREL BAG					588	10,843	54						
TRIPOD SLING FOR M240G (MK-123)					100	5,821	17						
M9 HOLSTER					220	15,000	15						
BAYONETS					1,550	40,033	39						
Total					7,131			6,847			4,024		
Active					6,514			6,243			3,411		
Reserve					617			604			613		
Riflemans Combat Optic (RCO) has many configurations with various unit costs. Quantities of each configuration are determined on a yearly basis by the MEP working group.													